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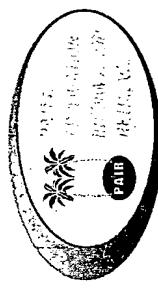
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<b>Search results for publication number:US 2001-0049561 A1</b>			
Application Number: <b>09/800,367</b>	Customer Number: -		
Filing or 371(c) Date: <b>03-06-2001</b>		Status: <b>Abandoned -- Failure to Respond to an Office Action</b>	
Application Type: <b>Utility</b>		Status Date: <b>02-18-2004</b>	
Examiner Name: <b>ROBERT, EDUARDO C</b>		Location: <b>FILE REPOSITORY (FRANCONIA)</b>	
Group Art Unit: <b>3732</b>			Location Date: <b>02-23-2004</b>
Confirmation Number: <b>3293</b>		Earliest Publication No: <b>US 2001-0049561 A1</b>	
Attorney Docket Number: <b>10557/254252</b>		Earliest Publication Date: <b>12-06-2001</b>	
Class/ Sub-Class: <b>623/019.14</b>		Patent Number: -	
First Named Inventor: <b>Paul Dews, Alberta, (CA)</b>		Issue Date of Patent: -	
Title Of Invention: <b>Modular humeral prosthesis and method</b>			

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<b>File History</b>		
Number	Date	Contents Description
23	02-19-2004	Mail Abandonment for Failure to Respond to Office Action
22	02-18-2004	Abandonment for Failure to Respond to Office Action
21	01-09-2004	Request for Extension of Time - Granted
20	08-12-2003	Mail Non-Final Rejection
19	08-08-2003	Non-Final Rejection

18	06-23-2003	Date Forwarded to Examiner
17	06-06-2003	Response to Election / Restriction Filed
16	06-24-2003	Mail Notice of Rescinded Abandonment
15	06-23-2003	Notice of Rescinded Abandonment in TCs
14	06-06-2003	Petition to Revive Application - Granted
13	05-27-2003	Petition Entered
12	03-24-2003	Mail Abandonment for Failure to Respond to Office Action
11	03-21-2003	Abandonment for Failure to Respond to Office Action
10	09-18-2002	Mail Restriction Requirement
9	09-17-2002	Requirement for Restriction / Election
8	09-11-2001	Information Disclosure Statement (IDS) Filed
7	11-26-2001	Case Docketed to Examiner in GAU
6	08-27-2001	Application Dispatched from OIPE
5	04-20-2001	Application Is Now Complete
4	04-20-2001	Notice Mailed--Application Incomplete--Filing Date Assigned
3	04-19-2001	Correspondence Address Change
2	03-23-2001	IFW Scan & PACR Auto Security Review
1	03-06-2001	Initial Exam Team nn



European Patent  
Office

**PARTIAL EUROPEAN SEARCH REPORT**

Application Number

which under Rule 45 of the European Patent Convention EP 03 01 7421  
shall be considered, for the purposes of subsequent  
proceedings, as the European search report

<b>DOCUMENTS CONSIDERED TO BE RELEVANT</b>			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
X	FR 80 495 E (FICAT) 2 August 1963 (1963-08-02)	1-4, 7, 8, 11, 12	A61F2/36
Y	* the whole document *	5, 6, 9, 10, 13, 15-18, 21, 22 20	
A	---		
Y	DE 91 03 574 U (EFFNER) 23 April 1992 (1992-04-23)	5, 9, 13, 15, 16	
Y	* the whole document *		
Y	US 4 846 841 A (OH) 11 July 1989 (1989-07-11)	6	
A	* the whole document *	5	
Y	FR 2 773 469 A (LEONARD) 16 July 1999 (1999-07-16)	10	
Y	* abstract; figures 1-3 *		
Y	US 6 096 084 A (TOWNLEY) 1 August 2000 (2000-08-01)	17	TECHNICAL FIELDS SEARCHED (Int.Cl.7)
Y	* column 7, line 54 - line 59; figure 8 *		A61F
	---	-/-	
<b>INCOMPLETE SEARCH</b>			
The Search Division considers that the present application, or one or more of its claims, does/do not comply with the EPC to such an extent that a meaningful search into the state of the art cannot be carried out, or can only be carried out partially, for these claims.			
Claims searched completely:			
Claims searched incompletely:			
Claims not searched:			
23			
Reason for the limitation of the search:			
Article 52 (4) EPC - Method for treatment of the human or animal body by surgery			
1	Place of search	Date of completion of the search	Examiner
EPO FORM 1503 03/82 (P04C07)	THE HAGUE	16 December 2003	Klein, C
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone			
Y : particularly relevant if combined with another document of the same category			
A : technological background			
O : non-written disclosure			
P : intermediate document			
T : theory or principle underlying the invention			
E : earlier patent document, but published on, or after the filing date			
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L : document cited for other reasons			
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DOCUMENTS CONSIDERED TO BE RELEVANT			CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	
Y	FR 2 057 418 A (CELLIER) 21 May 1971 (1971-05-21)	18	
A	* the whole document *	20	
Y	EP 0 791 342 A (ESKA IMPLANTS) 27 August 1997 (1997-08-27)	21	
	* figures 1,6,7 *		
Y	WO 91 07932 A (AB VOLVO) 13 June 1991 (1991-06-13)	22	
A	* abstract; figure 1 *	20	
A	DE 93 13 233 U (S + G IMPLANTS) 4 November 1993 (1993-11-04)	14, 15	
	* the whole document *		
A	FR 2 353 275 A (HUGGLER) 30 December 1977 (1977-12-30)		
A	GB 764 600 A (PRYOR & HOWARD) 28 December 1956 (1956-12-28)		
A	EP 0 094 829 A (FIELD) 23 November 1983 (1983-11-23)		
A	US 2001/049561 A1 (DEWS) 6 December 2001 (2001-12-06)		
A	US 5 888 211 A (SANDERS) 30 March 1999 (1999-03-30)		
	-----		

**ANNEX TO THE EUROPEAN SEARCH REPORT  
ON EUROPEAN PATENT APPLICATION NO.**

EP 03 01 7421

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16-12-2003

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
FR 80495	E	02-08-1963		NONE	
DE 9103574	U	23-04-1992	DE	9103574 U1	23-04-1992
US 4846841	A	11-07-1989		NONE	
FR 2773469	A	16-07-1999	FR AT AU DE DE EP ES WO PT US	2773469 A1 224171 T 1973399 A 69902971 D1 69902971 T2 0967941 A1 2184405 T3 9934756 A1 967941 T 6228120 B1	16-07-1999 15-10-2002 26-07-1999 24-10-2002 05-06-2003 05-01-2000 01-04-2003 15-07-1999 31-01-2003 08-05-2001
US 6096084	A	01-08-2000		NONE	
FR 2057418	A	21-05-1971	FR	2057418 A5	21-05-1971
EP 791342	A	27-08-1997	DE AT DE EP ES JP US	19601340 C1 182456 T 59700273 D1 0791342 A1 2134656 T3 9289996 A 5766263 A	05-06-1997 15-08-1999 02-09-1999 27-08-1997 01-10-1999 11-11-1997 16-06-1998
WO 9107932	A	13-06-1991	EP JP SE WO	0502086 A1 4503181 T 8904053 A 9107932 A1	09-09-1992 11-06-1992 31-05-1991 13-06-1991
DE 9313233	U	04-11-1993	DE	9313233 U1	04-11-1993
FR 2353275	A	30-12-1977	CH DE FR GB JP US	602091 A5 2724234 A1 2353275 A1 1579769 A 52148995 A 4129903 A	31-07-1978 22-12-1977 30-12-1977 26-11-1980 10-12-1977 19-12-1978
GB 764600	A	28-12-1956		NONE	
EP 94829	A	23-11-1983	DE	3361687 D1	13-02-1986

**ANNEX TO THE EUROPEAN SEARCH REPORT  
ON EUROPEAN PATENT APPLICATION NO.**

EP 03 01 7421

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Patent document cited in search report	Publication date		Patent family member(s)	Publication date
EP 94829	A		EP 0094829 A2 GB 2120103 A ,B IE 55242 B1 US 4532660 A	23-11-1983 30-11-1983 18-07-1990 06-08-1985
US 2001049561	A1	06-12-2001	AU 740367 B2 AU 6885598 A EP 0969782 A1 US 6197063 B1 WO 9846172 A1 JP 2002506361 T	01-11-2001 11-11-1998 12-01-2000 06-03-2001 22-10-1998 26-02-2002
US 5888211	A	30-03-1999	US 5800556 A JP 11155890 A IE 970312 A1 JP 10071160 A	01-09-1998 15-06-1999 03-12-1997 17-03-1998